

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/009228

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K9/127 A61K47/48 A61K38/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	WO 98/07408 A (THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS; SMYTH-TEMPLETON, N) 26 February 1998 (1998-02-26) claims 1-16 page 10, line 5 – page 22, line 8 example 9 ----- WO 02/096390 A (ALZA CORPORATION) 5 December 2002 (2002-12-05) claims 1-34 paragraph '0058! – paragraph '0078! ----- -/-	1, 9, 16, 26, 29, 35, 36, 48, 60, 75 1, 9, 16, 41, 42, 45, 46, 48, 60, 75
X		

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

Date of mailing of the international search report

26 August 2005

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Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/63251 A (KATHOLIEKE UNIVERSITEIT NIJMEGEN; FIGDOR, CARL, GUSTAV; GEIJTENBEEK, T) 26 October 2000 (2000-10-26) claims 1-23 page 8, line 29 - page 17, line 7 -----	1,2,6, 9-12,26, 38-41, 43,44, 47,50, 52,53, 60,61, 63,75,81
X	US 5 686 103 A (REDZINIAK ET AL) 11 November 1997 (1997-11-11) claims 1-38 -----	1,16,26, 60,61, 63,75,81
A	CHARAN R D ET AL: "Isolation and characterization of Myrianthus holstii lectin, a potent HIV-1 inhibitory protein from the plant Myrianthus holstii" 2000, JOURNAL OF NATURAL PRODUCTS, XX, XX, PAGE(S) 1170-1174 , XP002330343 ISSN: 0163-3864 the whole document -----	1-81
E	WO 2005/027979 A (LET THERE BE HOPE MEDICAL RESEARCH INSTITUTE; GIESELER, ROBERT, K; MAR) 31 March 2005 (2005-03-31) claims 1-49 -----	1-27,29, 35,36, 60,61, 75,81

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/009228

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9807408	A	26-02-1998	AT AU AU CA DE DE EP JP WO US US	209902 T 730771 B2 4050297 A 2263705 A1 69708919 D1 69708919 T2 0955999 A1 2000516630 T 9807408 A1 2002028219 A1 2004197393 A1	15-12-2001 15-03-2001 06-03-1998 26-02-1998 17-01-2002 27-06-2002 17-11-1999 12-12-2000 26-02-1998 07-03-2002 07-10-2004
WO 02096390	A	05-12-2002	WO US US	02096390 A1 2004197390 A1 2004166150 A1	05-12-2002 07-10-2004 26-08-2004
WO 0063251	A	26-10-2000	EP AU AU CA EP EP JP WO NZ US	1046651 A1 776317 B2 4152600 A 2330231 A1 1086137 A1 1516881 A2 2003502283 T 0063251 A1 508723 A 2005118168 A1	25-10-2000 02-09-2004 02-11-2000 26-10-2000 28-03-2001 23-03-2005 21-01-2003 26-10-2000 19-12-2003 02-06-2005
US 5686103	A	11-11-1997	JP US	6087900 A 5332575 A	29-03-1994 26-07-1994
WO 2005027979	A	31-03-2005	US WO	2005142114 A1 2005027979 A2	30-06-2005 31-03-2005